EPORT of the Superintendent of Public Instruction to the Arizona Legislature

English Acquisition Services:

a Summary of

Bilingual and

English as a Second

Language Programs

for School Year 1998-99

Lisa Graham Keegan, Superintendent January 2000

In Compliance with ARS §15-756

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The information contained in this report was compiled from information submitted to the Arizona Department of Education by school districts, schools, charter schools, and charter school sites.

EXECUTIVE SUMMARY

INTRODUCTION

In 1984, the Thirty-sixth Legislature of the state of Arizona enacted Arizona Revised Statutes ARS §15-751–756, *Bilingual Programs and English as a Second Language (ESL) Programs*. This legislation requires all public school districts and charter holders, hereafter referred to as Local Education Agencies (LEAs), to provide specific instructional services designed to address the needs of Limited English Proficient (LEP) students.

These statutes require all LEAs to report annually on the identification and assessment of LEP students, and the program services provided to them. They require a district self-assessment and provide a funding provision (Group B weight) for LEAs that provide program services for LEP students.

The 1998-99 Bilingual and English as a Second Language Programs Report has been prepared by the Arizona Department of Education (ADE), English Acquisition Services. The report was prepared using district-submitted and school-submitted data relevant to the state-mandated activities of primary home language identification, student assessment, reporting of program services being delivered, and reassessment of students considered to be LEP. Included in the district-submitted reports are data regarding number and qualifications of program staff, as well as the source and amount of funds expended by districts and charter schools on behalf of LEP students.

What follows in this Executive Summary is the accumulated data provided by districts and charter schools offering bilingual programs and English as a Second Language programs to Arizona's LEP students

DATA COLLECTION AND REPORTING

The ADE has used an electronic reporting system since 1998. This new system made it possible for LEAs to submit data directly to the ADE database across the World Wide Web. Some LEAs sent large electronic files by e-mail or disk. Information was reported at both the district and school level, by classroom or grade.

District level information included:

- Listing and description of programs;
- Number and qualifications of staff providing services; and
- Source and amount of monies expended.

School level information included:

- Primary home language of all students;
- Identification and assessment of LEP students;
- Participation in program options; and
- Reassessment of LEP students.

All LEAs were informed of the requirement to complete the reports between September 1 and October 31, 1999. The Regional Training Centers statewide provided training and technical assistance throughout the process.

The ADE's English Acquisition Services Unit reviewed and attempted to validate the data submitted. This review revealed that the data reported by some districts was inaccurate. As a result, ADE reopened the database January 10 through 16, 2000, to allow LEAs who had failed to submit complete or correct information previously to fulfill their reporting requirements.

The following statistics have been derived from 1998-99 data provided by LEAs reporting identification of Primary Home Language Other Than English (PHLOTE) students:

Subtotal - Reported PHLOTE students	200,980	(27.5%)
• 162,583 Primary speakers of Spanish (80.9%)		
• 18,695 Primary speakers of Navajo (9.3%)		
• 19,702 Speakers of languages other than Spanish or Navajo (9.8%)		
Subtotal – Reported primary English Language Students	<u>528,264</u>	(72.5%)
Total reported enrollment by LEAs	729,244	(100%)

IDENTIFICATION AND ASSESSMENT OF LEP STUDENTS

When looking at this data it must be remembered that LEP demographics are changing as the general population shifts. Some LEAs reported as many as 60 languages other than English spoken.

Oral Assessment

Students identified as having a primary home language other than English in kindergarten and first grade were assessed to determine their English proficiency using only an oral language proficiency test. Students who scored below the publisher's designated score for English proficiency were classified as limited English proficient. A total of 57,219 students (K-12) were assessed for the first time using the oral language proficiency test. 25,143 of those students were kindergarten and grade 1.

Reading and Writing Assessments

Students identified as having a primary home language other than English in grades 2-12 were assessed using an oral language proficiency test as well as being administered assessments in English reading and writing. Districts reported that 32,076 students in grades 2 through 12 were assessed using an oral language proficiency test. Districts are first required to review the achievement level on the English reading comprehension subtest of the state norm-referenced achievement test (Stanford 9). If Stanford 9 scores are not available, districts must administer a district-selected reading assessment. All students must also be administered a district-selected writing assessment. Therefore:

- 20,371 students were evaluated in reading comprehension using the Stanford 9 achievement test
- 23,817 were evaluated using a district reading assessment measure

• 27,902 were evaluated using a district writing assessment (Note: 32,076 were entitled to assessment in English oral, reading, and writing proficiency.)

Primary Home Language Assessments

Students in grades K-12 who are identified as having a primary home language other than English must also be tested in their primary home language. 42,092 students were identified as new LEP students in 1998-99. Of those, 4,172 were not assessed in their primary home language.

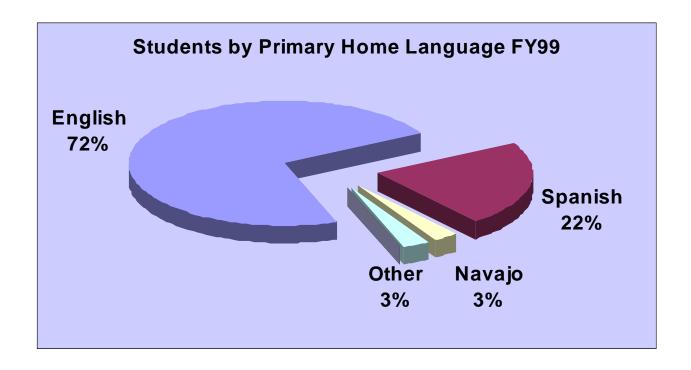
Students Assessed in Prior Years and Continuing in Programs

There were 97,507 students identified as Limited English Proficient in prior years. These students continued in programs during 1998-99.

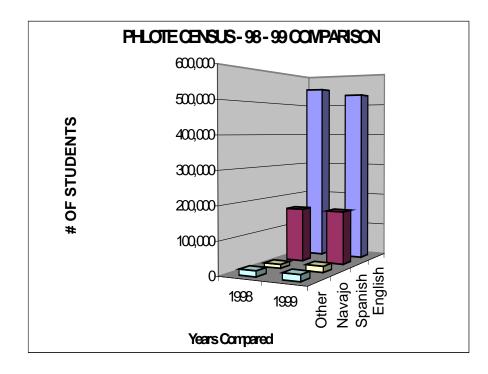
PRIMARY HOME LANGUAGE OTHER THAN ENGLISH (PHLOTE) REPORTING

The greatest increase in PHLOTE reporting was in Navajo with an increase of 6,858 totaling 18,695 (3% of PHLOTE students) for the 1998-99 school year. Improved reporting methods and improved internet access can account for much of this increase.

The second increase of 2,130 occurs in speakers of languages other than Spanish or Navajo with a total of 19,702 or 3% of the total PHLOTE. Data indicate small changes in the breakdown of PHLOTE students.



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Of the 729,244 students enrolled 528,264, or 72%, have a primary home language of English.

OTHER LANGUAGES REPORTED INCLUDE:

Primary Home Language	Total Number of Students
Apache	2905
Vietnamese	1870
Arabic	1015
Норі	910
Korean	891
Cantonese	772
Mandarin	714
Yugoslavian	502

The above table provides a sample of the forty-three other languages represented in the PHLOTE census. They represent the eight highest language populations after Spanish and Navajo.

PROGRAM PARTICIPATION

School districts are required to provide programs for students assessed and classified as limited English proficient (LEP), pursuant to ARS §15-754. These programs include:

- Transitional/Bilingual instruction
- Secondary Bilingual instruction
- Bilingual/Bi-cultural instruction
- English as a Second Language (ESL) instruction
- Provision of an Individual Education Program

Of the 132,806 LEP classified students reported in programs:

- 18,175 students participated in a K-6 Transitional Bilingual program (13.7%)
- 3,239 students participated in a 7-12 Secondary Bilingual program (2.4%)
- 23,505 students participated in a K-12 Bilingual –Bicultural program (17.7%)
- 89,972 students participated in an ESL program (67.7%)
- 7,413 students participated in an Individual Education program (5.6%)
- 1,442 students participated in an Individual Education program at parental request (1.1%)

This total does not include the 10,940 non-LEP students reported in programs.

A review of the program participation data revealed that 6,793 of the 139,599 LEP students were not reported as participating in programs during the 1998-99 school year as per ARS§ 15-754.

PROFICIENCY AND ACHIEVEMENT

ARS§ 15-741 requires that LEAs administer the norm-referenced Stanford 9 test to students in the areas of Reading, Language, and Mathematics. Due to the Budget Reconciliation Act (1999) grades 2 through 11 were administered these assessments in 1998-99 instead of grades 3 through 12 as had been previously assessed.

Mean percentiles for total reading scores for LEP students by program are as follows:

Transitional Bilingual	26 percentile
Secondary Bilingual	18 percentile
Bilingual/Bicultural	21 percentile
English as a Second Language (ESL)	19 percentile
Individual Education Plan(IEP)	24 percentile
	Bilingual/Bicultural English as a Second Language (ESL)

These are still well below the state mean percentile of 49% in the total reading score.

Of the 103,110 LEP students in grades 2-11, 50,809 or 49.4% of LEP students participated in the state Pupil Achievement Testing Program (Stanford 9). However, ARS §15-744 allows a district's governing board to exempt students who are classified as LEP from the state Pupil Achievement Testing Program for up to three years beginning with grade two. Limited English proficient students who are exempt from the norm-referenced achievement testing must be administered an alternative

assessment of achievement. Many LEAs use the *Aprenda* as an optional assessment instrument for Spanish speaking students exempted from testing for reasons of limited English proficiency. Therefore, the data indicate that:

Of the 103,110 students identified as LEP grades 2-11:

- 50,809 LEP students (49.4%) participated in the Stanford 9 achievement testing program
- 28,359 LEP students (27%) were exempted from the state-mandated assessment
- 15,438 students were administered *Aprenda*. This represents 14.8 % of LEP students identified in grades 2 through 11
- 36,863 students (35.8%) have no achievement data reported

REASSESSMENT

In the 1998-99 school year, state law required Limited English Proficient students to be reassessed for English proficiency at least once every two years. All five of the following criteria must be met in order for LEP students to be reclassified as English proficient:

- Teacher evaluation
- Parent opinion
- Oral language assessment
- Reading assessment (State or District standards)
- Writing assessment (District standards)

During the 1998-99 school year, LEAs reported the following reassessment results:

- 54,320 LEP students were reassessed, of 132,806 LEP students in programs.
- 7,312 LEP students were reclassified as English proficient. This figure represents 5.5% of all LEP students in programs.
- Of the 7,312 LEP students reclassified as English proficient, 48.8% of these students were reclassified within four years in programs.

As of the 1999-2000 school year LEP students are to be reassessed annually

STAFFING

ARS§ 15-754 stipulates those teachers providing instructional services to LEP students through a bilingual program or an ESL program must hold the proper credentials. For the 132,806 students reported to be participating in a program specifically geared to assist limited English proficient students in acquiring English proficiency:

- 2,918 teachers hold an ESL endorsement
- 1,835 teachers hold a bilingual endorsement
- 3,634 teachers do not hold the required endorsements

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FUNDING

Reporting districts supplied the following information on the source and amount of program funds utilized in support of LEP student services during the 1998-99 school year:

- \$66,703,950 in federal funds
- \$34,886,011 in Group B weighted funds
- \$109,485,269 other funds
- \$211,075,232 total program funds

This represents a decline of \$39,398,109 in federal funds, and \$130,474,181 in other funding reported in 1997-1998. According to the LEAs and schools, factors contributing to this decline may include, among others, improved reporting procedures and district verification of amounts expended.

RELATIONSHIPS TO BE ADDRESSED

Close examination of this report will illustrate that there are several areas and/or issues of concern to be addressed or corrected. Due to the lack of consistent historical data, trends and comparisons are rough at best. Three to five years of data are required to validate any relationship reported below:

• Programs and policy have changed, making accurate data analysis and forecasting difficult or impossible. In 1998 – 99 only 7,312 or 5.5% of LEP students were reclassified as English proficient. Beginning in 1999-2000:

"The language reassessment criteria and procedures shall: Be used at least once every year with all limited English proficient pupils enrolled in bilingual programs or English as a second language programs to determine if the pupils have developed the English language skills necessary to succeed in English only instruction."

ADE's English Acquisition Services unit forecasts that the percentage of students reclassified as English proficient will rise steadily when reassessment is done on a yearly basis.

- Assessment procedures are not consistently followed by LEAs; this results in students not receiving proper assessment or program placement.
- Standardization of data is needed. Data inconsistencies were reported by some LEAs.
- Achievement test results indicate a high number of exemptions from the state achievement (Stanford 9) testing requirement. Specific criteria upon which students may be exempted should be established. Districts should be required to submit all "alternate assessment" data to the Department.
- Population demographics require schools and districts to address the needs of PHLOTE students under the "Other" category. English proficient students have decreased by 2% over the last year. Of the PHLOTE students, Spanish has remained virtually unchanged. Navajo increases account for 1% of the variations, but other ethnic groups account for the remaining differences. ADE school finance data indicate that these changes are creating challenges for specific LEAs, as ethnic groups tend to settle in close proximity to one another.
- Funding and staffing issues are requiring districts, especially those that are small or rural, to opt for programs that may not be optimally servicing LEP students. These LEAs are often forced to rely on non-certified teacher's aides rather than the preferred certified ESL or bilingual teachers and staff.
- The comprehensive system of data collection and reporting needs to be refined and linked with the Student Accountability Information System (SAIS) database to better serve LEAs. The submission of student level data will lead to a major improvement in accuracy.

The reader is invited to examine the 1998-99 Bilingual and English as a Second Language Programs Report in its entirety to gain an understanding of the program services provided to Arizona students to promote English proficiency.

SUMMARY TABLE

LANGUAGE	
Students reported as primary speakers of English Language	528,264
Students reported as having home language other than English	200,980
Primary speakers of Spanish	162,583
Primary speakers of Navajo	18,695
Speakers of other than Spanish or Navajo	19,702
<u>IDENTIFICATION</u>	
Students classified as Limited English Proficient (LEP)	139,599
PROGRAMS	
LEP students reported in programs	132,806
ACHIEVEMENT TESTING	
LEP students in programs who participated in achievement testing	
LEP students who were exempted from achievement testing	28,359
REASSESSMENT*	
Students reported as reassessed	-
Reclassified as English proficient	
K-6 Transitional Bilingual Education(2.9%)	
7-12 Secondary Bilingual Education(11.4%)	
K-12 Bilingual Bicultural Education(4.8%)	
English as a Second Language Education(5.3%)	
Individual Education Program(11.6%)	
IEP at parent request	
% of all LEP students in a program reclassified as English proficient this year.	
% of reassessed students reclassified English Proficient	13.5%
DD C CD A M CTT A DDDAYC	
PROGRAM STAFFING Tasaham manantad halding ESI on Dilingual Endamannant	6 104
Teachers reported holding ESL or Bilingual Endorsement	
Bilingual Endorsement (Permanent)	
Teachers providing services reported as not holding required endorsements	
reachers providing services reported as not holding required endorsements	5,034
PROGRAM FUNDING	Φ.(. 702.050
Program funds reported from Federal Sources	
Program funds reported from LEP Group B Weighted Funds	\$34,886,011
Program funds reported from other Sources**	\$109,485,269

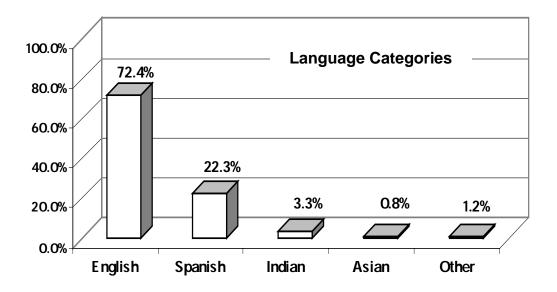
This is a compilation of information drawn directly from the data submitted to us by school districts, individual schools and public charter schools.

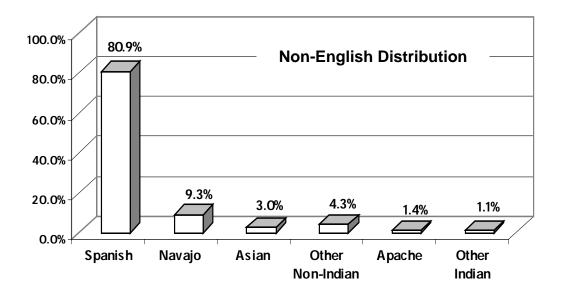
^{*} School districts were required to reassess LEP students every two years (per ARS §15-753.C.1.); new legislation requires reassessment every year in the future.

^{**} Other funding may come from such additional sources as local grant monies, donations, desegregation monies, inkind monies, or local contributions by public and private entities.

LANGUAGES SPOKEN AT HOME

ARIZONA STUDENTS BY NATIVE LANGUAGE PROFICIENCY 1998-1999





This is a compilation of information drawn directly from the data submitted to us by school districts, individual schools and public charter schools.

Languages Reported:

The reporting system accommodates 43 languages as well as English and two Other language categories (Other Indian and Other non-Indian):

English		
Spanish	Korean	Chemehuevi
Arabic	Laotian	Cocopah
Cambodian	Mandarin	Норі
Cantonese	Polish	Hualapai
Czechoslovakian	Portuguese	Kaibab-Paiute
Dutch	Romanian	Maricopa
Filipino	Russian	Mohave
Finnish	Thai	Tohono O'odham (Papago)
French	Ukrainian	Pima
German	Vietnamese	Supai
Greek	Yugoslavian	Tewa
Hebrew	Other non-Indian	Yaqui
Hungarian	Navajo	Yavapai
Italian	Apache—San Carlos	Yuma
Japanese	Apache—Whiteriver	Other Indian

IDENTIFICATION AND ASSESSMENT OF LIMITED ENGLISH PROFICIENT (LEP) STUDENTS

Students identified as having a primary home language other than English (PHLOTE) are assessed for English language proficiency. The commonly used language proficiency assessment tools are:

- Bilingual Syntax Measure (BSM), I and II.
- IDEA Oral Language Proficiency Test (IPT), I and II.
- Language Assessment Scales (LAS), I and II.

The procedures for assessing the English language proficiency of students having a primary home language other than English are specified by State Board Rule R7-2-306.B.

- 1. Students in kindergarten and first grade whose primary language is other than English shall be administered an oral language proficiency assessment test approved by the State Board of Education for the purpose of assessing the comprehension and speaking of English. Students in kindergarten and first grade who score below the publisher's designated score for fluent English proficient shall be classified as limited English proficient (LEP) students.
- 2. Students in grades 2-12 whose primary language is other than English may be screened before the administration of a State Board of Education approved oral language proficiency assessment test. For the purpose of screening, schools shall review the achievement level on the English reading comprehension subtest of the state pupil achievement-testing program. Students in grades 2-12 whose primary language is other than English and who score at or below the 40th percentile or for whom no standardized test scores are available shall be administered an oral language proficiency assessment test approved by the State Board of Education. Students who score below the publisher's designated score for fluent English proficient shall be classified as limited English proficient.
- 3. Upon district staff recommendation or parental request, students in grades 2-12 whose primary language is other than English and who score above the 40th percentile on the reading comprehension subtest of the state pupil achievement testing program shall be administered an oral language proficiency assessment test approved by the State Board of Education. Students who score below the publisher's designated score for fluent English proficient shall be classified as limited English proficient.
- 4. Students in grades 2-12 whose primary language is other than English and who score as fluent English proficient on the State Board of Education's approved oral language proficiency assessment test shall be evaluated for achievement in English reading and writing. Students who are determined to be performing below district standards

- established pursuant to R7-2-301 and R7-2-302 for grade level shall be tentatively classified as limited English proficient and referred for primary language assessment.
- 5. English language proficiency assessments shall be conducted by individuals who are proficient in English and who have been thoroughly trained to administer and score the test or procedure.

Identification and Assessment of LEP Students

Number of students continuing to be identified as LEP	97,507
Number of students newly identified as LEP	42,092

There were **57,044** students tested as LEP using oral language assessment. **37,920** were tested in their home language.

The table on the next page shows assessment tools used and number of students assessed by grade.

Arizona Department of Education January, 1999

Language Assessments

Prior Assessments

	1	2	3	4	5	6	7	8	9	10	11	12	UE ¹	${ m US}^2$	TOTAL
Continuing LEP	13,473	12,723	12,216	10,704	9,549	8,702	8,046	6,977	3,956	4,582	3,514	3,021	43	1	97,507

Initial Assessment of Students with a Primary Home Language other than English

Oral Language Assessment

	KDG	1	2	3	4	5	6	7	8	9	10	11	12	UE ¹	US ²	TOTAL
Oral Test	18,999	6,088	4,470	4,060	3,430	3,041	2,867	2,831	1,996	6,051	1,526	974	689	22	0	57,044
SPED ALT ³	42	14	14	36	14	4	6	4	11	11	7	3	9	0	0	175
													Т	otal Asses	ssments:	57,219

Reading/Writing Assessment

State reading Comp	44	87	2,537	2,475	1,852	1,974	1,758	1,544	1,288	4,785	1,046	719	389	4	0	20,502
District Reading	253	1,624	3,813	3,577	2,908	2,502	2,402	2,328	1,710	2,554	881	712	423	7	0	25,694
District Writing	204	1,706	3,859	3,620	3,046	2,612	2,466	2,450	1,813	5,458	1,185	858	528	7	0	29,812
Identified as New LEP Students	15,284	4,183	3,407	2,975	2,354	2,005	1,973	2,024	1,493	3,869	1,285	759	461	20	0	42,092
Assessed in Primary Language	14,792	3,864	3,017	2,680	2,131	1,796	1,613	1,694	1,247	3,225	975	557	314	15	0	37,920

¹Ungraded Elementary ²Ungraded Secondary ³Special Education Alternate

This is a compilation of information drawn directly from the data submitted to us by school districts, individual schools and public charter schools .

PROFICIENCY AND PARTICIPATION IN PROGRAMS UNDER ARS §15-754

The specific program requirements which school districts and charter schools must meet in implementing services for LEP students under ARS §15-754 are:

<u>K-6 TRANSITIONAL BILINGUAL PROGRAM.</u> An organized program of instruction conducted in a kindergarten program and in grades 1 through 6 in which participating pupils receive instruction in and through English and the primary home language of the students. The principal goal of a Transitional Bilingual Program is to increase the English language proficiency and academic achievement of the pupils in order to transfer them to all-English instruction when they meet reassessment criteria as prescribed in ARS §15-753, subsection C.

<u>7–12 SECONDARY BILINGUAL PROGRAM.</u> Language learning programs for grades 7–12 consisting of a structured bilingual program to promote English language proficiency and academic achievement. This approach uses the pupil's primary home language for instruction in the elective and non-elective content courses required for graduation.

<u>K-12 BILINGUAL-BICULTURAL PROGRAM.</u> Programs for kindergarten and grades 1–8, or for kindergarten and grades 1–12, consisting of a system of instruction using two languages, one of which is English, as a vehicle for instruction and delivery. The K-12 Bilingual-Bicultural Program is a means of instruction that builds on and expands the existing language skills of each participating pupil and enables the pupil to achieve competency and literacy in both languages. This instruction shall include the history and culture of this state and the United States, as well as customs and values of the cultures associated with the languages being taught.

ENGLISH AS A SECOND LANGUAGE (ESL) PROGRAM. A formal ESL program consisting of:

- (a) daily instruction in English language development, including
 - i. listening and speaking skills;
 - ii. reading and writing skills;
 - iii. cognitive and academic skills development in English; and
- (b) a plan to develop an understanding of the history and culture of the United States as well as an understanding of customs and values of the cultures associated with the primary home language of the pupils in the program.

<u>INDIVIDUAL EDUCATION PROGRAM.</u> An individual education program is a systematic, individualized program of instruction designed to ensure equal educational opportunities for the student by promoting English language development and by sustaining normal academic achievement through the use, to the extent possible, of the pupil's primary home language for subject matter instruction. Individuals such as paraprofessionals, community members, or other pupils proficient in the primary home language of the student may serve as long as it is done under the supervision of a certified bilingual/ESL teacher. There are two criteria for serving LEP students with an individual education program:

- school districts and charter schools with less than 10 LEP students per grade per school
- parental request.

Participation in Bilingual/ESL Programs

Number of LEP students based on oral language proficiency assessment	89,083
% LEP based on oral language assessment	79.8 %
Number below district standards in reading or writing	82,492
Percentage below district standards in reading or writing	73.9 %

	Program	Number of of LEP Participants Served
A	K-6 Transitional Bilingual Program	18,175
В	7-12 Secondary Bilingual Program	3,239
С	K-12 Bilingual-Bicultural Program	23,505
	Subtotal, Bilingual programs:	44,919
D	English As A Second Language (ESL) Program	89,972
	Subtotal, English As A Second Language program:	89,972
Е	Individual Education Program	7,413
F	Individual Education Program (at parental request)	1,442
	Subtotal, Individual Education Programs:	8,855
	Total:	143,746
	Non-LEP Participants in Programs:	10,940
	Total LEP Participants in Programs:	132,806

This is a compilation of information drawn directly from the data submitted to us by school districts, individual schools and public charter schools.

STATE ACHIEVEMENT TEST DATA OF LIMITED ENGLISH PROFICIENT (LEP) STUDENTS BY PROGRAM

Arizona Revised Statutes §15-741 requires that school districts and charter schools test students annually in areas of Reading, Language, and Mathematics. Previously, grades 3-12 were assessed using the norm-referenced Stanford 9 Achievement Test in English. Grades 2-11 were tested in the spring of 1999.

The state collects data on individual characteristics for each student who is administered a state Pupil Achievement Test through the Pupil Variable Information section of the testing instrument. Variable Seven on the state Pupil Achievement Test is used by districts and charter schools to identify that the student is limited English proficient and report the type of program option that school districts and/or charter school is providing to that student. The eligible programs per district determination for Limited English Proficient students include:

- Transitional Bilingual Program K-6
- Secondary Bilingual Program 7-12
- Bilingual/Bicultural Program K-12
- English as a Second Language Program (ESL)
- Individual Education Program (IEP)

Analysis of Results. Analysis of Variables for Arizona for the Stanford 9 reports student achievement by program. An analysis of mean scores reported in Normal Curve Equivalents (NCE) and Percentile ranks for LEP students in areas of Reading and Language by program model and grade level are depicted by the charts included here.

Data reported here are the result of self-reporting. Data comparisons from 1998 do not track a particular set of students through to year 1999. They simply report the results of the administration of the Stanford 9 to second through eleventh grade students in the spring of 1999.

Upon review, it was noted that there are areas on the Stanford 9 where districts entered incorrect program model information. Districts reported students in grades 2-6 in the "Secondary Bilingual Program 7-12;" and conversely, students in grades 7-12 were reported to be in the "Transitional Bilingual Program K-6." Numbers of students in program models reported using the Analysis of Variable tables does not reflect pupil participation by program data collected through ALCAP. This may be a result of the students themselves completing these information grids without teacher assistance.

The greatest number of Limited English Proficient students are reported to participate in English as a Second Language program (35,046 students). Mean percentiles for total Reading and Language scores for LEP students by program place students in the ESL program at the 19th percentile both in Reading and in Language. Mean percentiles by program in Reading ranged from the 18th percentile for the secondary bilingual program (grades 7-12) to the 26th percentile for the transitional bilingual program (grades K-6) These are still well below the state mean percentile of 49% in total Reading score.

The mean percentile for total Reading on the Stanford 9 Achievement Test for students whose

Primary Home Language is **English** (422,782 students) is the **53rd** percentile. **Spanish** as a Primary Home Language was reported by 46,201 students with a mean percentile in total Reading scores of the **25th** percentile. The **Navajo** language was identified by 7,589 students with a mean percentile in total Reading score of **17th** percentile. All other languages were combined under **Other** and ranked at the **41st** percentile in total Reading scores.

<u>1998</u>
Stanford 9 Achievement Test Total Reading Scores for LEP students in Programs by Grade

	Transit	ional Bili K-6	ngual	Second	dary Bilir 7-12	ngual	Bilingu	ıal/Bi-cu K-12	ltural		ESL			IEP		
Grade Level	N. Count	NCE	%ile	N. Count	NCE	%ile	N. Count	NCE	%ile	N. Count	NCE	%ile	N. Count	NCE	%ile	Nbr of Students
3	596	34.7	23	10	27.0	14	799	34.6	23	3,780	31.5	19	339	36.0	25	5,524
4	831	34.4	23	9	44.0	39	842	36.9	27	3,507	33.0	21	464	35.1	24	5,653
5	1,421	31.5	19	17	30.0	17	916	33.6	22	4,118	32.0	20	438	38.2	29	6,910
6	1,151	33.7	22	22	33.0	21	801	34.7	23	4,163	33.8	22	477	36.8	26	6,614
7	191	38.8	30	968	33.3	21	810	34.2	23	3,537	30.9	18	485	34.7	23	5,991
8	129	36.9	27	998	39.9	32	672	39.0	30	3,246	33.1	21	495	38.1	29	5,540
9	204	38.6	29	486	31.7	19	585	36.0	25	2,402	27.1	14	418	34.2	23	4,095
10	184	33.0	21	704	31.2	19	539	34.5	23	1,823	23.8	11	366	29.0	16	3,616
11	129	35.0	24	490	32.8	21	445	37.0	27	1,504	26.4	13	267	35.8	25	2,835
12	99	39.3	30	434	35.4	24	407	39.8	31	1,352	31.6	19	203	37.9	28	2,495
Tot:	4,935	Avg	25	4,138	Avg	23	6,816	Avg	25	29432	Avg	18	3,952	Avg	25	49,273

<u>1999</u>
<u>Stanford 9 Achievement Test Total Reading Scores for LEP students in Programs by Grade</u>

	Transit	ional Bili K-6	ngual	Second	dary Bilir 7-12	ngual	Bilingu	al/Bi-cu K-12	ltural		ESL			IEP		
Grade Level	N. Count	NCE	%ile	N. Count	NCE	%ile	N. Count	NCE	%ile	N. Count	NCE	%ile	N. Count	NCE	%ile	Nbr of Students
2	538	35.9	25	5	23.4	10	491	38.6	29	3594	37.0	27	355	39.8	31	4983
3	707	35.6	25	13	28.6	15	506	36.3	26	4150	32.2	20	365	37.7	28	5741
4	760	38.1	29	9	34.6	23	487	38.9	30	4021	33.8	22	409	38.3	29	5686
5	1213	32.0	20	9	32.9	21	813	32.9	21	4775	31.6	19	436	36.9	27	7246
6	1007	34.8	23	89	32.4	20	499	34.4	23	4327	34.3	23	471	40.4	32	6393
7	127	40.8	33	753	34.8	23	504	31.3	19	3891	31.8	19	534	34.3	23	5809
8	142	39.3	30	513	36.4	26	503	34.3	23	3798	32.6	20	442	32.6	20	5398
9	180	33.0	26	424	33.0	21	344	33.8	22	2613	27.7	14	392	30.8	18	3571
10	160	35.0	21	359	34.5	23	349	32.7	21	2196	25.5	12	348	28.8	16	3412
11	113	39.3	24	255	32.7	21	309	33.9	22	1681	26.9	14	212	26.1	13	2570
Tot:	4,947	Avg	26	2,429	Avg	18	4,805	Avg	21	35046	Avg	19	3,964	Avg	24	51,191

Stanford 9 Achievement Test Total Language Scores for LEP Students by Program by Grade Level

<u> 1998</u>

	Transit	ional Bili K-6	ngual	Second	dary Bilir 7-12	ngual	Biling	ual/Bi-cu K-12	ıltural	ESL			IEP			
Grade Level	N. Count	NCE	%ile	N. Count	NCE	%ile	N. Count	NCE	%ile	N. Count	NC E	%i le	N. Count	NCE	%ile	Nbr of Students
3	615	38.0	28	13	30.9	18	846	37.5	28	3,928	35.6	25	339	36.0	25	5,741
4	848	35.5	24	12	36.7	26	882	37.0	27	3,782	35.1	24	496	35.1	24	6,020
5	1,451	29.7	17	17	29.2	16	943	31.3	19	4,334	31.4	19	465	34.1	22	7,210
6	1,174	29.1	16	22	22.7	10	813	28.6	15	4,345	28.8	16	491	30.6	18	6,845
7	197	36.5	26	975	32.9	21	818	33.8	22	3,598	31.1	18	494	29.8	17	6,082
8	125	31.0	18	1,012	33.8	22	702	33.0	21	3,305	28.0	15	499	29.8	17	5,643
9	208	36.5	26	813	32.3	20	586	34.6	23	2,474	26.8	13	440	30.1	17	4,521
10	187	33.0	21	719	33.8	22	554	36.6	26	1,850	26.5	13	362	29.1	16	3,672
11	131	34.2	23	497	35.6	25	450	37.2	27	1,527	30.1	17	268	33.7	22	2,873
12	95	33.1	21	442	32.9	21	418	36.3	26	1,366	28.9	16	204	31.5	19	2,525
Tot:	5,031	Avg	22	4,522	Avg	20	7,012	Avg	23	30,509	Avg	18	4,058	Avg	20	51,132

Stanford 9 Achievement Test Total Language Scores for LEP Students by Program by Grade Level

<u>1999</u>

	Transit	ional Bili K-6	ngual	Second	dary Bilir 7-12	ngual	Bilingu	ual/Bi-cu K-12	ltural		ESL			IEP		
Grade Level	N. Count	NCE	%ile	N. Count	NCE	%ile	N. Count	NCE	%ile	N. Count	SE	%ile	N. Count	NCE	%ile	Nbr of Students
2	573	29.6	17	6	18.8	7	521	30.9	18	3878	29.9	17	397	34.8	23	5375
3	725	38.8	30	14	33.8	22	517	39.7	31	4292	37.3	27	394	41.6	34	5942
4	782	38.6	29	9	38.6	29	504	39.7	31	4282	35.7	25	445	37.3	27	6022
5	1254	31.4	19	10	32.1	20	838	32.0	20	5001	31.6	19	430	33.4	21	7543
6	1033	30.1	17	89	26.5	13	522	29.5	16	4469	30.0	17	458	32.5	20	6571
7	134	38.4	29	757	34.8	23	504	30.7	18	3953	32.7	21	536	31.6	19	5884
8	142	35.9	25	514	31.8	19	502	29.8	17	3778	28.8	16	455	25.8	12	5391
9	188	33.8	22	445	31.0	18	346	31.9	19	2672	27.7	14	397	28.9	16	4048
10	158	34.0	22	365	35.8	25	358	35.1	24	2233	27.9	15	318	29.2	16	3432
11	115	34.0	22	268	34.0	22	308	35.6	25	1725	30.3	17	197	26.4	13	2613
Tot:	5,104	Avg	23	2,477	Avg	20	4,920	Avg	22	36293	Avg	19	4,027	Avg	20	52,821

Chart data acquired from Analysis of Variables for Arizona, Stanford Achievement Test series, Ninth Edition. Harcourt Brace & Company

1998
Stanford 9 Achievement Test-Total Reading Scores as Reported by Primary Home Language by Grade Level

	To	tal State		Eı	nglish		SI	oanish		1	Navajo			Other		No F	Respons	se
Grade Level	N. Count	NCE	%ile	N. Count	NCE	%ile	N. Count	NCE	%ile	N. Count	NCE	%ile	N. Count	NCE	%ile	N. Count	NCE	%ile
3	54,116	48.3	47	45,759	50.1	50	4,655	35.5	24	845	28.0	15	844	44.0	40	2,013	46.0	44
4	53,800	51.0	53	44,999	53.7	57	5,137	37.0	27	867	30.0	17	856	47.3	45	1,941	48.1	46
5	55,142	50.5	51	44,361	53.5	57	6,808	34.8	23	796	29.6	17	839	46.5	43	2,338	48.1	46
6	56,188	51.6	53	45,600	54.3	58	7,113	36.5	26	735	32.6	20	818	46.8	44	1,922	51.6	53
7	55,620	51.0	52	45,143	53.8	57	6,378	34.8	23	859	29.7	17	896	45.5	41	2,344	50.3	50
8	52,876	52.1	54	43,100	54.5	58	5,985	38.2	29	810	33.7	22	822	47.2	45	2,159	50.6	51
9	52,363	46.7	44	40,340	48.8	48	5,214	32.9	21	648	28.0	15	782	39.9	32	5,379	48.1	46
10	46,048	45.7	42	35,472	47.8	46	4,461	30.3	17	527	26.2	13	779	37.8	28	4,809	47.7	46
11	38,401	48.0	46	30,056	50.2	50	3,476	32.5	20	566	27.9	15	719	40.1	32	3,584	49.8	50
12	32,691	52.4	54	25,603	54.7	59	3,104	36.5	26	567	34.0	22	681	45.0	41	2,736	54.4	58
Tot:	497,245	Avg	50	400,433	Av	54	52,331	Avg	24	7,220	Avg	17	8,036	Avg	39	29,225	Avg	49

1999

Stanford 9 Achievement Test-Total Reading Scores as Reported by Primary Home Language by Grade Level

	Tota	al State		Е	nglish		SI	panish		N	lavajo		(Other		No F	Respons	se
Grade Level	N. Count	NCE	%ile	N. Count	NCE	%ile	N. Count	NCE	%ile	N. Count	NCE	%ile	N. Count	NCE	%ile	N. Count	NCE	%ile
2	54013	50.1	50	43733	51.3	52	4090	40.3	32	813	31.8	19	757	46.7	44	4620	51	52
3	56618	48.7	47	46633	50.5	51	5039	36.4	26	838	27.0	14	889	44.5	40	3219	48.9	48
4	54880	52.3	54	44568	54.5	58	5371	39.0	30	1003	31.8	19	940	49.9	50	2998	51.3	52
5	57416	50.6	51	44818	53.5	57	7182	35.4	24	929	29.6	17	965	46.3	43	3522	51.5	53
6	56375	52.1	54	44788	55.0	59	6953	37.3	27	828	33.0	21	891	49.5	49	2915	49.3	49
7	57041	51.5	53	44803	54.6	59	6825	35.6	25	848	31.5	19	868	46.9	44	3697	49.1	48
8	53539	50.6	51	45365	52.9	55	6419	36.8	26	874	33.2	21	881	44.7	40	0	0	0
9	53784	46.2	43	40924	48.1	46	5532	33.1	21	606	27.2	14	787	40.3	32	5935	47.6	45
10	47670	46.0	42	36525	48.1	46	4588	30.1	17	483	26.9	14	729	41.2	34	5345	47.2	45
11	39206	47.0	44	30625	49.0	48	3681	32.5	20	348	27.6	14	728	39.8	31	3824	48.3	47
Tot	530,542	Avg	49	422,782	Av	53	46,201	Avg	25	7,570	Avg	17	7,589	Avg	41	40,695	Avg	48

- Normal Curve Equivalent (NCE) is derived from percentile rank. NCE is a type of normalized standard score resulting from the division of the normal curve into 99 equal units. NCE normalizes the score scale to enable researchers to manipulate test data. Because of its equal-interval nature, any difference, such as 5 NCEs has the same meaning, regardless of the part of the scale being referenced. There is a direct, 'fixed relationship between percentile ranks and NCEs. (Stanford Achievement Test, Administrator's Interpretive Guide. Harcourt Brace)
- Percentile ranks indicate the relative standing of a student in comparison with other students in the same grade in the norm (reference) group who took the test at a comparable time. Percentile ranks range from a low of 1 to a high of 99, with 50 denoting average performance for the grade. The percentile rank corresponding to a given score indicates the percentage of students in the same grade in he norm group obtaining scores equal to or less than that score. (Stanford Achievement Test, Administrator's Interpretive Guide. Harcourt Brace).

English Acquisition Services 21

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EXEMPTION OF LIMITED ENGLISH PROFICIENT STUDENTS UNDER THE STATE PUPIL ACHIEVEMENT TESTING PROGRAM

According to ARS§ 15-744: Exemptions:

- B. The governing board of a school district may exempt pupils who are limited English proficient and who are enrolled in an instructional program as prescribed in section 15-754 from the nationally standardized norm-referenced achievement testing requirement prescribed by this article for not to exceed three consecutive school years. The first year of the exemption is the first academic year in which the pupil is enrolled in a school district in this state in grade two or above. The instructional program for limited English proficient pupils who are exempt from the nationally standardized norm-reference achievement testing requirement as provided in this subsection shall include an alternative assessment of achievement to be administered annually.
- C. School districts shall annually report the number of pupils by category and by grade level which were exempt as provided in this section to the department of education. The department shall include this information in its annual report to the legislature pursuant to section 15-753.

A total of **28,359 LEP pupils were exempted** from taking the Stanford 9 Achievement Test **in 1999**. This is an increase of 15,446 students above the 1998 total, and represents **27.5%** of all LEP students reported in grades 2-11.

Reasons for this increase in exemptions may be the administration of the Stanford 9 in grade 2, which is the first grade in which Limited English Proficient students may claim exemption status. Exemptions in grades 2-4 (19,798) comprise 69.8% of the total of exempted students.

Many school districts used the *Aprenda* as an optional assessment instrument for Spanish speaking students exempted from testing for reasons of limited English proficiency. **15,438 students were administered the** *Aprenda* in **1999** as compared to 10,247 students in 1998. This represents **14.8%** of LEP students identified in grades 2-11.

Administering the state Pupil Achievement Testing Program beginning with grade two may have influenced the increase in use of the *Aprenda* as an alternate assessment.

36,863 students have no achievement test data reported in 1999. This number represents **35.8%** of the total number of LEP students identified in grades 2-11.

LEP Students Exempted	from Stanford 9	Testing by	Grade Level
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Grade	LEP Students Exempt (98)	Grade	LEP Students Exempt (99)
		2	7,862
3	3,614	3	6,795
4	2,870	4	5,141
5	1,468	5	2,119
6	1,173	6	1,714
7	1,135	7	1,643
8	937	8	1,395
9	662	9	895
10	535	10	488
11	335	11	307
12	184		
	12,913		28,359

^{*} Due to the Budget Reconciliation Act, Stanford 9 was administered to students in grades 2-11 in the Spring of 1999. Students in grades 3-12 were administered the Stanford 9 in previous years.

<u>1998</u>
Aprenda Total Reading Scores by Grade Level

LE	LEP Students Exempt Stanford 9										
		APRENDA Scores									
Grade Level	# LEP Students Taking APRENDA	NCE	%ile								
3	3,299	46.3	43%								
4	4 2,430 41.8 35%										
5	1,067 45.7 42%										
6	961	42%									
7	953	46.7	44%								
8	836	51.5	53%								
9	308	46.0	42%								
10	208	50.4	51%								
11	1 129 52.3 5										
12	56	56.1	61%								
Totals 10,247 Mean 47%											

1999
Aprenda Total Reading Scores by Grade Level

LEP Students Exempt Stanford 9										
		APRENDA Scores								
Grade Level	# LEP Students Taking APRENDA	NCE	%ile							
2	4,863	51.6	53%							
3	3 3,907 45.5 41%									
4	2,434 42.9 37%									
5	1,026 46.1 43%									
6	840	47.2	45%							
7	902	47.6	45%							
8	712	50.5	51%							
9	366	46.5	43%							
10	223	50.9	52%							
11	165	54.2	58%							
Totals	15,438	Mean	47%							

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1998
Percentage of LEP Students Taking Stanford 9 Reading

	Percentage of LEP Students Taking Stanford 9 Reading													
Grade Level	Total # LEP Students	Stanford 9 Exemptions	# LEP Students Taking	% LEP represented by Stanford 9 Rdg Results	# of LEP Students Taking APRENDA	Percent of LEP Students Taking APRENDA	# of LEP Students with no data	Percent of LEP Students with						
			Stanford 9 Rdg				Reported	No Data Reported						
3	11,590	3,614	5,524	47.6%	3,299	28.5%	2,767	23.9%						
4	10,201	2,870	5,653	55.4%	2,430	23.8%	2,118	20.8%						
5	9,173	1,468	6,910	45.3%	1,067	11.6%	1,196	13.0%						
6	8,424	1,173	6,614	41.6%	961	11.4%	849	10.1%						
7	7,387	1,135	5,991	38.0%	953	12.9%	443	6.0%						
8	6,660	937	5,540	83.2%	836	12.6%	284	4.3%						
9	6,325	662	4,095	64.7%	308	4.9%	1,922	30.4%						
10	4,817	535	3,616	75.1%	208	4.3%	1,201	24.9%						
11	3,508	335	2,835	80.8%	129	3.7%	544	15.5%						
12	2,957	184	2,495	84.4%	56	1.9%	406	13.7%						
Totals	71,042	12,913	49,273	69.4%	10,247	14.4%	11,730	16.5%						

<u>1999</u> <u>Percentage of LEP Students Taking Stanford 9 Reading</u>

	Percentage of LEP Students Taking Stanford 9 Reading												
Grade Level	Total # LEP Students	Stanford 9 Exemptions	# LEP Students Taking	% LEP Represented by Stanford 9	# of LEP Students Taking	Percent of LEP Students Taking	# of LEP Students with no data	Percent of LEP Students with no data					
			Stanford 9 Rdg	Rdg Results	APRENDA	APRENDA	Reported	Reported					
2	16129	7862	4983	30.9%	4863	30.2%	6283	38.9%					
3	15191	6795	5741	37.8%	3907	25.7%	5543	36.9%					
4	13058	5141	5686	43.5%	2434	18.6%	4938	37.8%					
5	11554	2119	7246	62.7%	1026	8.9%	3282	28.4%					
6	10675	1714	6393	59.9%	840	7.9%	3442	32.2%					
7	10068	1643	5809	57.7%	902	9.0%	3357	33.3%					
8	8470	1395	5398	63.7%	712	8.4%	2360	27.9%					
9	7825	895	3571	45.6%	366	4.7%	3888	49.7%					
10	5867	488	3412	58.2%	223	3.8%	2232	38.0%					
11	4273	307	2570	60.2%	165	3.7%	1538	36.0%					
Totals	103,110	28,359	50,809	49.4%	15,438	14.8%	36,863	35.8%					

REASSESSMENT

As prescribed by ARS §15-753 and State Board Rule R7-2-306.G, school districts and charter schools in which limited English proficient students are enrolled must adopt language reassessment criteria and procedures. The reassessment of LEP students enrolled in a bilingual or English as a Second Language program is to be conducted at least once every two years to acquire reclassification criteria.

For an LEP student to be reclassified to fluent English proficiency, the student must meet the criteria required in ARS §15-753 and R7-2-306.G. These standards are designed to ensure that LEP students have developed the English language skills necessary to succeed in an English-based curriculum. The following table shows the number of LEP students reported by responding districts as reclassified to non-LEP status, by grade and by years of program service.

Based upon information supplied by school districts and charter schools, 48.8% of those students who were reclassified had four or fewer years of service in programs.

RECLASSIFICATION

YEARS OF SERVICE

		1	2	3	4	5	6	7	8	9	10	11	12	13	total:	Average Years of Service
	1	318	169												487	1.3
	2	63	170	259											492	2.4
	3	58	81	191	252										582	3.1
G	4	61	84	107	232	387									871	3.9
R	5	50	70	80	94	143	310								747	4.5
Α	6	39	55	80	119	73	177	325							868	5.3
D	7	51	48	41	50	56	74	147	250						717	5.9
Е	8	38	48	43	37	70	48	71	77	223					655	6.4
	9	95	28	31	51	11	7	11	42	68	400				744	7.5
	10	47	62	20	16	6	3	5	8	63	35	163			428	7.4
	11	18	25	38	24	5	5	5	4	6	54	40	129		353	8.4
	12	23	27	40	33	12	5	12	7	15	3	55	17	119	368	8.4
total:		861	867	930	908	763	629	576	388	375	492	258	146	119	7,312	5.2
cum:		861	1,728	2,658	3,566	4,329	4,958	5,534	5,922	6,297	6,789	7,047	7,193	7,312		
%:		11.8%	11.9%	12.7%	12.4%	10.4%	8.6%	7.9%	5.3%	5.1%	6.7%	3.5%	2.0%	1.6%		
cum %:		11.8%	23.6%	36.4%	48.8%	59.2%	67.8%	75.7%	81.0%	86.1%	92.8%	96.4%	98.4%	100%		

This is a compilation of information drawn directly from the data submitted to us by school districts and public charter schools.

The next table is a state summary of reassessment data reported by school districts and charter schools. The data reflect the criteria used to determine the English proficiency of LEP students, with results provided by grade level.

School Level Language Proficiency Reassessment

	Number Reassessed	Oral Test	Reading Comp 36th	Reading Comp 31-35th	Writing Test	Writing Sample
1	6043	25087	142	11	476	320
2	8,417	4,470	914	159	1,086	777
3	6,162	4,060	811	201	1,225	689
4	6,774	3,430	1,133	256	1,383	939
5	5,253	3,041	917	239	1,143	682
6	5,172	2,867	881	379	1,148	895
7	3,829	2,831	812	253	861	625
8	3,863	1,996	810	245	953	678
9	2,421	6,051	341	612	798	305
10	2,606	1,526	345	361	501	233
11	2,129	974	259	266	535	227
12	1,639	689	246	200	472	169
UE ¹	12	22	0	0	0	0
US ²	0	0	0	0	0	0
TOTAL	54,320	57,044	7,611	3,182	10,581	6,539

¹Ungraded Elementary ²Ungraded Secondary

This is a compilation of information drawn directly from the data submitted to ADE by school districts, individual schools and public charter schools.

Number And Qualifications Of Program Staff

All bilingual and ESL classes are to be taught by certified teachers who have the corresponding endorsement. A teacher who is endorsed or certified as a bilingual teacher may teach in either a bilingual program or English as a second language program. A teacher with an ESL certification may only teach in an ESL program. State Board Rule R7-2-606 stipulates the specific endorsement requirements regarding certified program staff. The following tables summarize certified and paraprofessional program staff by program type.

Program Staff by Program

CERTIFIED STAFF							
	Teachers with Bilingual Endorsement	Teachers with Provisional Bilingual Endorsement	Teachers with ESL Endorsement	Teachers with Provisional ESL Endorsement	Teachers without Endorsement		
	NBR	NBR	NBR	NBR	NBR		
K-6 Transitional Bilingual	570	60	214	78	214		
7-12 Secondary Bilingual	54	22	36	38	28		
K-12 Bilingual/ Bicultural	670	79	253	138	351		
K-12 English as a Second Language	476	94	2239	869	1364		
Individual Education Program	27	2	93	13	1401		
Individual Education Program at Parental Request	38	4	83	44	276		
Totals:	1835	261	2918	1180	3634		

PARAPROFESSIONAL STAFF								
	With Associate of Arts Degree			Non-Certified				
	NBR	NBR	NBR	NBR				
K-6 Transitional Bilingual	41	323	12	10				
7-12 Secondary Bilingual	5	34	0	8				
K-12 Bilingual/ Bicultural	36	559	20	15				
K-12 English as a Second Language	246	1440	86	93				
Individual Education Program	31	186	7	80				
Individual Education Program at Parental Request	3	142	0	1				
Totals:	362	2684	125	207				

Source and Amount of Program Funds

School districts and charter schools use a combination of federal, state, and district funds to implement program services for LEP students. Group B weight funding is established by the legislature and includes the costs of identifying and testing these students. The amount of funds a district is eligible to receive is based on the LEP Language Census reported to ADE. School districts and charter schools report the actual number of LEP students served on five designated count dates, with an average count taken for these dates. School districts and charter schools that received Group B weighted funds are required to provide assurance that LEP students were identified, assessed, and served by certified teachers who held either the bilingual or ESL endorsement.

Program funding reported for the implementation of program services for LEP students during the 1998-99 school year is provided in the following table. Federal funds and other district fund information are presented as reported by the districts; there has been no validation of this information by ADE.

SOURCE AND AMOUNT OF MONIES EXPENDED (ARS§ 15-755 B.6)

DISTRICT FUNDS: only those costs which would not have been incurred except for the implementation of programs pursuant to ARS §15-751-756. Examples of such excess costs are:

- (a) Conducting the identification of the primary/home language of students.
- (b) Conducting the English and native language assessments.
- (c) Training staff for ARS §15-751-756.
- (d) Purchase of supplementary instructional materials, supplies, and equipment.

Source of Funding

Amount

State LEP Group B Weighted Funds*	\$34,886,011
Other District Funds (Not Including Federal Funds)	**\$109,485,269

^{*}Pursuant to ARS §15-943

^{**}Other funding may come from such additional sources as local grant monies, donations, desegregation monies, in-kind monies, or local contributions by public and private entities.

FEDERAL FUNDS: the amount, by source, of federal funds used to supplement the district program under ARS §15-751-756, and the number of students. (Each federal program listed has specific restrictions that pertain to usage of such funds for ARS §15-751-756.) Only the actual portion of funds specifically used to provide support services for bilingual, ESL, or Individual Education Programs is to be reported.

Source of Funding	Amount
ESEA Title I, Public Law 103-382	\$34,137,941
ESEA Title I- Migrant, Public Law 103-382	\$2,249,122
ESEA Title II, Public Law 103-382	\$1,261,789
Emergency Immigrant Education Program, Public Law 103-382	\$4,138,473
Johnson-O'Malley Act, Public Law 93-638	\$1,460,306
ESEA Indian Education Act, Part A, Public Law103-382 Part C Subpart	\$11,018,636
ESEA Title VII, Public Law 103-382	\$8,278,663
Carl D. Perkins Vocational and Applied Technology Education Act, Public Law	101-392\$1,079,905
Neglected or Delinquent, Public Law 103-382	\$22,324
Title IV, Safe and Drug-Free School, Public Law 103-382	\$609,963
Title VI, Innovative Ed Programs, Public Law 103-382	\$570,198
Stewart B. McKinney Homeless Education, Public Law 103-382	\$32,642
Other*	\$1,843,988
Total (Federal Funds Expenditure)	\$66,703,950

This is a compilation of information drawn directly from the data submitted to us by school districts and public charter schools.

^{*} Other federal funding may come from special discretionary federal grant monies that districts apply for directly, such as bilingual education grants to pilot dual language programs, grants to fund parental involvement initiatives, grants to fund community partnership initiatives by schools, and grants to after school ESL programs.

ABBREVIATIONS USED

ADE	The Arizona Department of Education
ALCAP	Arizona Language Census and Program Report
ARS.	
ASD	ADE's Academic Support Division
BSM	Bilingual Syntax Measure
EAS	ADE's English Acquisition Services
ESEA	Elementary and Secondary Education Act
ESL	English as a Second Language
GED	
IPT	IDEA Oral Language Proficiency Test
LAS	Language Assessment Scales
LEA	Local Education Agency
MEC	Microcomputers in Education Conference
NCE	Normal Curve Equivalent
PHLOTE	Primary Home Language Other than English
RTC	
SAIS	Student Accountability Information System
SFD	ADE's School Finance Division

GLOSSARY

Aprenda

A Spanish criterion referenced (Content-Referenced) TEST used to describe tests that are designed to provide information about the specific knowledge or skills possessed by a student. Such tests usually cover relatively small units of content and are closely related to instruction. Their scores have meaning in terms of what the student knows or can do, rather than in (or in addition to) their relation to the scores made by some norm group.

Arizona Language Census and Program

The Arizona State Legislature requires that the Arizona Language Census and Program (ALCAP) report be completed and submitted to the Department of Education annually, by all school districts and charter schools in the state. In previous years, this report was completed on paper forms or bubble sheets by districts and charter schools. The ALCAP is now reported on the World Wide Web:

http:/www.ade.state.az.us/programs/assistance/asd/lep.html then click on:

ALCAP. Arizona Language Census and Program Report.

Bilingual/bicultural education

An instructional program which utilizes two languages, one of which is English, for instructional purposes. The primary home language of the students is developed in addition to English as a Second Language. Content area instruction is provided in both languages. The program is staffed by Bilingual Education and ESL endorsed teachers. The instruction shall include the history and culture of this state and the United States as well as customs and values of the cultures associated with the languages being taught.

Bilingual education endorsement

The bilingual education endorsement is required of all personnel serving as a bilingual classroom teacher, bilingual resource teacher, bilingual specialist, or other teacher responsible for providing bilingual instruction except for those persons possessing a provisional bilingual education endorsement pursuant to R7-2-605. The holder of this endorsement is authorized to teach English as a second language.

CTDS

Districts are identified by a six digit code known as the CTD number. The first two digits indicate the county, the next two digits indicate the type of district, (e.g. accommodations, unified, elementary, high school) and the last two digits are the district number. Schools are identified by a nine digit number, the CTDS. The first six digits identify the district and the last three digits identify the school within that district.

Dual language program

Also known as two-way or developmental, these bilingual programs allow students to develop language proficiency in two languages by receiving instruction in English and another language in a classroom that is usually comprised of half native English speakers and half native speakers of the other language. (Christian, D. 1994)

English as a Second Language(ESL)

A formal program to develop student proficiency in English.

ESL endorsement

An ESL or bilingual endorsement is required of an individual who is an ESL classroom teacher, ESL specialist, ESL resource teacher, or any other teacher responsible for providing ESL instruction except for those persons possessing a provisional ESL endorsement pursuant to R7-2-605.

English as a Second Language

English as a Second Language (ESL) is an educational approach in which Limited-English Proficient students are instructed in the use of the English language. Their instruction is based on a special curriculum that typically involves little or no use of the native language and is usually taught during specific school periods. For the rest of the school day, students may be placed in mainstream classes, an immersion program, or a bilingual program (U.S. General Accounting Office, 1994).

English language assessment

Students in kindergarten and first grade whose primary language is other than English shall be administered an oral language proficiency assessment test for the purpose of assessing the comprehension and speaking of English. Students in kindergarten and first grade who score below the publisher's designated score for the fluent English proficiency shall be classified as limited English proficient (LEP) students.

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Students in grades 2-12 whose primary home language is other than English may be screened prior to the administration of a State Board of Education approved oral language proficiency assessment test. For the purpose of screening, schools shall review the achievement level on the English reading comprehension subtest of the state pupil achievement testing program. Students in grade 2-12 whose primary language is other than English and who score at or below the 40th percentile or for whom no standardized test scores are available shall be administered an oral language proficiency assessment test, as well as a district measure of reading and writing. Students who score below the publisher's designated score for FEP (Fluent English Proficient) or not meeting district standards for reading and writing shall be classified as LEP students.

Follow-up procedures for reclassified

For one year following the reclassification of each student, the district shall review achievement levels to ensure that each student has been correctly reclassified. The review must be conducted at least twice during the follow-up year.

"Group B" Weight Funding

Educational improvements for pupils in kindergarten programs and grades one through three, educational programs for autism, hearing impairment, moderate mental retardation, multiple disabilities, multiple disabilities with severe sensory impairment, preschool severe delay, severe mental retardation, and emotional disabilities for school aged pupils enrolled in private special education programs or in school district programs for children with severe disabilities or visual impairment and vocational and technological education pupils enrolled in grades nine through twelve in approved programs as prescribed in section 15-782.01 and limited English proficient pupils enrolled in a program to promote English language proficiency pursuant to section 15-754.

Identification

The use of answers to three language questions on the student enrollment form to determine the primary home language of the student.

Individualized education program (IEP)

Each school district which has nine or fewer LEP pupils in any kindergarten program or grade in any school shall provide either a bilingual program or an ESL program or

an IEP that meets the cultural and linguistic needs of the pupil. An IEP consists of a systematic individualized program of instruction designed to ensure equal educational opportunities for the pupil by promoting English language development and by sustaining normal academic achievement through the use of the pupil's primary home language for subject matter instruction to the extent possible.

Initial Assessment

The task of determining the language proficiency of a newly enrolled student whose primary home language is other than English (PHLOTE).

Local Education Agency (LEA)

A local school district or charter school. A school district is both a local educational agency responsible for the operation of its schools, and a sponsoring entity responsible for the oversight and administrative responsibility of schools it has granted charters. A charter school sponsored by a school district governing board and operated independent of the school district is the local educational agency unless other specified in the charter contract. Charter schools sponsored and operated by a school district would be considered public schools of the local educational agency, and the school district governing board would remain the local educational agency unless otherwise specified in the charter contract.

Limited English Proficient (LEP)

"Limited English Proficient" is the term used by the federal government, most states and local school districts to identify those student who have insufficient English to succeed in English-only classrooms (Lessow-Hurley, 1991).

Normal Curve Equivalent (NCE)

The Normal Curve Equivalent (NCE) is derived from the percentile rank. The NCE is a type of normalized standard score resulting from the division of the normal curve into 99 equal units. The NCE normalizes the score scale in order to enable the researcher to manipulate test data in various ways. Because of the equal interval nature, any difference, such as 5 NCE's has the same meaning, regardless of the part of the scale being referenced. There is a direct fixed relationship between percentile ranks and NCE's. (Stanford Achievement Test Administrator's Interpretive Guide. Harcourt Brace)

Original Entry Codes

Codes E1, E2, or E3 are used for students enrolling in an Arizona public school for the first time during the current school year. The Primary Home Language of all original entries is reported annually on the Arizona Language Census and Program Report (ALCAP).

Parent Notification

The written communication from the teacher to the parent of the placement of a student in a bilingual education program, an ESL program or an IEP.

Percentile Rank

Percentile rank indicates the relative standing of a student in comparison with other students in the same grade in the norm (reference) group who took the test at a comparable time. Percentile ranks range from a low of 1 to a high of 99, with 50 denoting average performance for the grade. The percentile rank corresponding to a given score indicates the percentage of students in the same grade in the norm group obtaining scores equal to or less than that score. (Stanford Achievement Test Administrator's Interpretive Guide. Harcourt Brace)

PHLOTE students

Primary Home Language Other Than English. This designation is given to students who answer any one of the three language questions on the student enrollment form with a language other than English.

Placement

The task of selecting a classroom schedule for a student which will provide appropriate instruction to allow the student to achieve academic progress and acquire English.

Primary home language

Language identified as the home language on the school enrollment form and the home language survey as prescribed by ARS§ 15-753.

Primary home language assessment

Students who are classified as LEP shall be administered a primary language assessment in comprehending, speaking, reading, and writing. Students in kindergarten and first grade and students whose primary language is not commonly written need not be assessed in reading and writing in the primary language.

In the event no test is available in a particular language, a structured interview and academic evaluation shall be conducted by personnel with proficiency in the particular language.

Provisional endorsement

A temporary certification for bilingual or English as Second Language endorsement which is valid for three years and is non-renewable.

Reassessment

Task of determining the English language proficiency and academic progress of students developing proficiency in English no less often than every two years. The intent is to gather information as to whether the student meets the established criteria for reclassification to English Proficient (EP)

Reclassification

The task of reviewing reassessment results to decide if a student meets the established criteria for designation as English proficient, and thereby prepared to handle the English curricula.

Secondary bilingual program

A language learning program for grades 7-12 consisting of a structured bilingual program to promote English language proficiency and academic achievement through the use of the pupil's primary home language for instruction in the elective and nonelective content courses required for graduation.

Student Enrollment Form

This form is used upon enrollment of a student for the first time in an Arizona district or upon returning from another district.

Title VII

The Bilingual Education Act, Title VII of the Elementary and Secondary Education Act of 1968, established federal policy for bilingual education for economically disadvantaged language minority students, allocated funding for innovative programs, and recognized the unique education disadvantages faced by non-English speaking students. Reauthorized in 1994 as part of Improving America's Schools Act, Title VII's new provision restructured Title VII grants, increased the state role, gave priority to applicants seeking to develop bilingual proficiency, and opened up Title I to limited English proficient students (Crawford, 1995).

Transitional bilingual program

A transitional bilingual program consists of an organized program of instruction in which participating pupils receive instruction in and through English and the primary home language of the pupils.